

**Amendments to the Claims:**

Please cancel claims 1-12 and 21-22.

This listing of claims will replace all prior versions, and listings of claims in the application:

**Listing of Claims:**

1-12. (Canceled)

13. (Original) A method for preparing LXR ligands on a solid support, said method comprising:

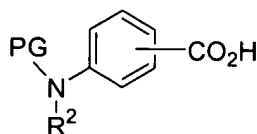
(a) attaching a substituted aniline derivative to said solid support to provide a support-bound substituted aniline derivative; and

(b) contacting said support-bound substituted aniline derivative with an acylating agent to provide an LXR ligand on a solid support

14. (Original) A method in accordance with claim 13, further comprising:

(c) removing said LXR ligand from said solid support.

15. (Original) A method in accordance with claim 13, wherein said substituted aniline derivative has the formula:



wherein

PG is a protecting group;

$\text{R}^2$  is a member selected from the group consisting of optionally substituted  $(\text{C}_1\text{-C}_8)$ alkyl, optionally substituted aryl and optionally substituted heteroaryl; and

said method further comprises a step between steps (a) and (b) of removing said protecting group.

16. (Original) A method in accordance with claim 13, wherein said acylating agent has the formula:



wherein

$R^1$  is a member selected from the group consisting of optionally substituted( $C_8$ - $C_{18}$ )bicycloalkyl, optionally substituted( $C_8$ - $C_{18}$ )tricycloalkyl, optionally substituted( $C_8$ - $C_{18}$ )heterobicycloalkyl and optionally substituted( $C_8$ - $C_{18}$ )heterotricycloalkyl; and

$Y$  is a member selected from the group consisting of carboxylic acid, carboxylate ester, carboxylic acid chloride and activated forms of carboxylic acids.

17. (Original) A method in accordance with claim 13, wherein said solid support is selected from the group consisting of a 4-(bromomethyl)phenoxymethyl polystyrene, Merrifield resin, Rink amide resin and Sieber resin.

18. (Original) A method in accordance with claim 15, wherein said acylating agent has the formula:

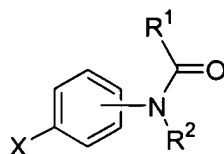


wherein

$R^1$  is a member selected from the group consisting of optionally substituted ( $C_8$ - $C_{18}$ )bicycloalkyl, optionally substituted ( $C_8$ - $C_{18}$ )tricycloalkyl, optionally substituted ( $C_8$ - $C_{18}$ )heterobicycloalkyl and optionally substituted ( $C_8$ - $C_{18}$ )heterotricycloalkyl; and

$Y$  is a member selected from the group consisting of a carboxylic acid, a carboxylate ester, a carboxylic acid chloride and other activated forms of carboxylic acids

19. (Original) A method in accordance with claim 14, wherein said LXR ligands have the formula:



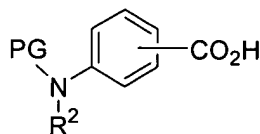
wherein

R<sup>1</sup> is a member selected from the group consisting of optionally substituted (C<sub>8</sub>-C<sub>18</sub>)bicycloalkyl, optionally substituted (C<sub>8</sub>-C<sub>18</sub>)tricycloalkyl, optionally substituted (C<sub>8</sub>-C<sub>18</sub>)heterobicycloalkyl and optionally substituted (C<sub>8</sub>-C<sub>18</sub>)heterotricycloalkyl;

R<sup>2</sup> is a member selected from the group consisting of optionally substituted (C<sub>1</sub>-C<sub>8</sub>)alkyl, optionally substituted aryl and optionally substituted heteroaryl; and

X is a member selected from the group consisting of -CO<sub>2</sub>R<sup>11</sup>, -CH<sub>2</sub>OR<sup>11</sup>, -C(O)R<sup>11</sup>, -C(O)NR<sup>11</sup>R<sup>12</sup> and -CH<sub>2</sub>NR<sup>11</sup>R<sup>12</sup>, wherein R<sup>11</sup> and R<sup>12</sup> are each members independently selected from the group consisting of hydrogen and optionally substituted (C<sub>1</sub>-C<sub>8</sub>)alkyl.

20. (Original) A method in accordance with claim 13, wherein said substituted aniline derivative has the formula:



wherein

PG is a protecting group;

R<sup>2</sup> is a member selected from the group consisting of optionally substituted (C<sub>1</sub>-C<sub>8</sub>)alkyl, optionally substituted aryl and optionally substituted heteroaryl; and

said method further comprises a step between step (a) and (b) of removing said protecting group; and said acylating agent has the formula:



wherein

$R^1$  is a member selected from the group consisting of optionally substituted (C<sub>8</sub>-C<sub>18</sub>)bicycloalkyl, optionally substituted (C<sub>8</sub>-C<sub>18</sub>)tricycloalkyl, optionally substituted (C<sub>8</sub>-C<sub>18</sub>)heterobicycloalkyl and optionally substituted (C<sub>8</sub>-C<sub>18</sub>)heterotricycloalkyl; and

$Y$  is a member selected from the group consisting of carboxylic acid, carboxylate ester, carboxylic acid chloride and activated forms of carboxylic acids.

**21-22.** (Canceled)